

# Alabama Tank Trust Fund Payment Request Part I

**I.1 Payment Request Information:**

Payment Request Number:	Date of Payment Request (mm/dd/yy):
Enter Information from CP Form	
UST or AST Incident Number:	Facility I.D. Number:
Enter Information from CP Form	Enter Information from CP Form

**I.2 Facility Information**

Facility Name:	Enter Information from CP Form
Facility Address:	Enter Information from CP Form

**I.3 Owner Information:**

Owner Name:	Enter Information from CP Form
Owner Address:	Enter Information from CP Form
Employer Tax Number (IRS):	Enter Information from CP Form

**I.4 Response Action Contractor Information:**

Approved Response Action Contractor Name:	Enter Information from CP Form Enter Information from CP Form Enter Information from CP Form
Approved Response Action Contractor Address:	
Project Contact:	
Project Contact phone #	Enter Information from CP Form
Project Contact E-mail:	Enter Information from CP Form
Employer Tax Number (IRS)	Enter Information from CP Form

**I.5 Designation of Payment:**

Name of Person or Firm to whom Payment is to be made:			
Address:			
ADEM USE ONLY	Contract/Owner Number:	Invoice No:	Approved Payment:

**I.6 Activity Information:**

Indicate below the activities for which the Payment Request is submitted:

<input type="checkbox"/> Site Stabilization/Initial Abatement
<input type="checkbox"/> Preliminary Investigation
<input type="checkbox"/> Secondary Investigation / Additional Well Installation
<input type="checkbox"/> Alabama Risk Based Corrective Action (ARBCA)
<input type="checkbox"/> Groundwater Sampling
<input type="checkbox"/> Free Product Removal/Mobile Enhanced Multiphase Extraction (MEME)
<input type="checkbox"/> Corrective Action Plan Evaluation
<input type="checkbox"/> Develop Corrective Action Plan
<input type="checkbox"/> Corrective Action
<input type="checkbox"/> Stockpile Sampling / Management / Disposal
<input type="checkbox"/> Provision of Alternate Water Supply
<input type="checkbox"/> Pilot Test
<input type="checkbox"/> Monitoring Well Abandonment
<input type="checkbox"/> System Decommissioning/Removal

Activities/Other/Brief Summary of Activities:

Provide completion date for this phase of work activities:

Provide proposed completion date for all site activities:

**I.7 Subcontractor Information:**

Indicate Subcontractors used during this phase of work:

Name & Address	Service Provided

**I.8 Certification of Payment:**

<b>Signature must be provided below for this request to be processed</b>	
<input type="radio"/>	1. I certify that all costs incurred under this payment request have been paid to the contractor.
<b>Check to owner</b>	<b>The above certification will result in a check written to the owner or operator.</b>
<input checked="" type="radio"/>	2. I certify that all costs incurred under this payment request have <u>NOT</u> been paid to the contractor.
<b>Check to Contractor</b>	<b>The above certification will result in a check written to the contractor.</b>
Typed or Printed Name and Title: <span style="background-color: yellow; display: inline-block; width: 200px; height: 15px;"></span>	
Owner Operator Signature: <span style="background-color: yellow; display: inline-block; width: 90%; height: 25px;"></span>	
Date: <span style="background-color: yellow; display: inline-block; width: 80%; height: 25px;"></span>	
<p><i>The signature above is to certify that either option 1 or option 2 above applies, and I certify that an unintentional release has occurred from a motor fuel underground storage tank system or aboveground storage tank system at the site and I certify that to the best of my knowledge and belief: that the costs presented herein represents actual costs incurred in the performance of response actions at this site during the period of time indicated on this application; and that no charges are presented as part of this application that did not result from the performance of response actions which were necessary due to the release of motor fuels at this site.</i></p>	

**I.9 Certification of Payment Request Information:**

<p>Signature must be dated with an original signature by a responsible corporate official or a person to which signature authority has been delegated in writing. Documentation of such delegation should be maintained on record by each company, and shall be made available to the Department upon request.</p> <p><i>I certify that to the best of my knowledge and belief: that the costs presented herein represents actual costs incurred in the performance of response actions at this site during the period of time indicated on this application; and that no charges are presented as part of this application that did not result from the performance of response actions which were necessary due to the release of motor fuels at this site.</i></p> <p><i>I certify under penalty of law that I have personally examined and am familiar with the information submitted in this payment request and all attachments and that, based on my inquiry of those persons immediately responsible for obtaining the information contained in this payment request, I believe that the information is true, accurate, complete, and that this payment request does not duplicate any request for payment for any charge previously submitted to the Department.</i></p>	
Contractor's Signature: <span style="background-color: yellow; display: inline-block; width: 90%; height: 35px;"></span>	
Typed or printed name and title: <span style="background-color: yellow; display: inline-block; width: 95%; height: 25px;"></span>	
Date: <span style="background-color: yellow; display: inline-block; width: 60%; height: 25px;"></span>	

**Sections I.8 and I.9 must be signed by appropriate person for Request to be processed**

**I.10 Trust Fund Obligation Information:**

Total of Previously Approved Payment Requests:		
Total of Payment Requests to Date: (Approved Payment Requests plus amount proposed in this request)		
Estimate Percent Completion of Entire Project to Date:		

**I.11 Payment Request Amount:**

	Proposed	For ADEM Use Only	
		Adjusted	Approved
Payment Request Amount from Forms:	<b>\$0.00</b>		
Owners Required Contribution for UST Release(\$5,000): <i>Applicable for CP#1 Only</i>			
Owners Required Contribution for AST Release(\$10,000): <i>Applicable for CP#1 Only</i>			
<b>Total of This Payment Request:</b>	<b>\$0.00</b>		
CP approved amount	\$0.00		

This Payment Request exceeds the approved Cost Proposal by	
<b>Please describe the cause of the exceedance below and include appropriate invoices</b>	

**I.12 ADEM Approval Signatures:**

Approve for Payment	_____	_____
	Name	Date
I,	_____ certify that all costs incurred under this payment are	
	ADEM Director	
due and payable.		

## Part II- Alabama Tank Trust Fund Itemization Form "A" Payment Request

Complete forms "A" through "G" as applicable to site activities and as supporting attachments.

### Summary of ATTF Report and Plan Preparation Scenarios

<u>Scenarios</u>	<u>Unit \$</u>	<u>CP</u>	<u>PR</u>	<u>Requested</u>
Initial Abatement Report (other than just MEME)				
1-2 days in field	\$1,988			
Adder amount for every field day over 2 days(not to exceed 14 days)	\$337			
Initial Abatement Free Product Recovery Report	\$476			
Preliminary Investigation Report	\$4,889			
Secondary Plan (on and offsite)	\$841			
Secondary Report (up to 12 wells)	\$5,634			
Adder per Wells over 8	\$150			
Off-site access-Residential	\$182			
Off-site access - Commercial	\$260			
Off-site access - ALDOT	\$1,480			
Additional Well Installation Plan (investigation 1-4 wells)	\$476			
Additional Well Installation Plan (investigation >4 wells)	\$817			
Additional Well Installation Report (1-4 wells)(as an adder)	\$1,163			
Additional Well Installation Report (>4 wells)(as an adder)	\$1,417			
High Resolution Characterization Report (stand alone)	\$1,942			
Groundwater Monitoring Plan (GWM)	\$500			
NAMR/GWM-Report				
1-12 wells, BTEX/MTBE/Naphthalene	\$1,180			
1-12 wells, BTEX/MTBE+PAH	\$1,417			
NAMR/GWM adder >12 wells, BTEX/MTBE/Naphthalene	\$37.50			
NAMR/GWM adder >12 wells, BTEX/MTBE + PAH	\$52.50			
FPR Plan -All free product recovery	\$788			
FPR Report -all free product reports (except MEME)	\$977			
FPR Report-MEME	\$1,064			
MEME/Injection Events (adder to report)	\$754			
Adder amount for >3MEME/Injection Events (per approved period)	\$295			
ARBCA Report Tier 1/RM 1				
1-12 wells, BTEX/MTBE/Naphthalene	\$3,973			
1-12 wells, BTEX/MTBE+PAH	\$4,210			
ARBCA Report Tier II/ RM 2				
1-12 wells, BTEX/MTBE/Naphthalene	\$3,973			
1-12 wells, BTEX/MTBE+PAH	\$4,210			
ARBCA GRP Re Assessment (1-4 wells Gas)	\$512			
ARBCA GRP Re Assessment (1-4 wells Diesel)	\$806			
ARBCA adder for Gas > number of allocated wells	\$37.50			
ARBCA adder for Diesel > number of allocated wells	\$45.00			
ARBCA adder for Tier II WITH DECAY	\$2,277			
ARBCA Evaluation with Decay (stand alone evaluation)	\$3,443			
CAP Development - CA Evaluation (once per site)	\$3,405			
CAP Development - RNA	\$1,578			
CAP Development - RNA with MEME	\$1,682			
CAP Development - Excavation	\$1,646			
CAP Development - Surfactant Injection	\$4,649			
CAP Development (Class 1)- DPVE, P&T, SVE	\$6,956			

## Part II- Alabama Tank Trust Fund Itemization Form "A" Payment Request

Complete forms "A" through "G" as applicable to site activities and as supporting attachments.

### Summary of ATTF Report and Plan Preparation Scenarios

CAP Development (Class 2) - Ozone/SVE, AS/SVE, Liquid Chemox/Biox	\$6,137		
CAP Development (Class 3) - Ozone, AS, SVE	\$5,657		
CAP Modification (requires detailed attachment)	\$0		
CAP Implementation Report - Excavation	\$2,062		
CAP Implementation Report - Liquid Injections	\$2,627		
CA System Installation Report (all Classes same)	\$7,552		
SEMR Qtrly DPVE, P&T Reports			
1-12 wells, BTEX/MTBE/Naphthalene	\$4,927		
1-12 wells, BTEX/MTBE+PAH	\$5,164		
SEMR Qtrly Ozone, AS, SVE, Chemox, Biosparge - Reports			
1-12 wells, BTEX/MTBE/Naphthalene	\$4,371		
1-12 wells, BTEX/MTBE+PAH	\$4,608		
SEMR adder >12 wells, BTEX/MTBE/Naph	\$37.50		
SEMR adder >12 wells, BTEX/MTBE+PAH	\$45.00		
IDW/Treatment Disposal Plan (stand alone)	\$570		
IDW/Treatment Disposal Report (stand alone)	\$914		
DPVE Pilot Test Plan (not for Slug Test)	\$1,066		
DPVE Pilot Test Report	\$1,675		
AS/SVE or Ozone Pilot Test Plan	\$1,066		
AS/SVE or Ozone Pilot Test Report	\$1,675		
ISCO or Bioremediation Pilot Test Plan	\$1,066		
ISCO or Bioremediation Pilot Test Report	\$1,849		
Specific Capacity Test Plan	\$362		
Specific Capacity Test Report	\$1,388		
System Purchase Letter	\$1,311		
Monitoring Well Abandonment Plan	\$440		
Monitoring Well Abandonment Report	\$977		
System Decommissioning Plan	\$875		
System Decommissioning Report	\$1,741		
Alternate Water Supply Plan	\$684		
Alternate Water Supply Report	\$1,064		
Public Water Line Replacement Plan	\$996		
Public Water Line Replacement Report	\$1,480		
Adjacent Property Owner Information (additional effort)	\$297		
UIC Permit Application Preparation	\$1,205		
UIC General Permit Application Preparation	\$771		
NPDES General Permit Application Preparation	\$771		
ADEM Solid Waste Profile Preparation	\$217		
Municipal Sewer Application Process (ADEM or Others)	\$467		
Environmental Covenant preparation	\$553		
CP Preparation (CP requested by ADEM but not implemented)	\$206		
Cost Proposal Tier I Addendum Preparation	\$104		
Cost Proposal Tier II Addendum Preparation	\$328		
ADEM Approved Amount			
Other Plan/Report (hours and documentation required)	\$0		

<b>Total CP Approved Amount</b>	<b>\$0.00</b>	<b>Total Report and Plan Costs</b>	<b>\$0.00</b>
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<b>Part II- Alabama Tank Trust Fund Itemization Form "B" Payment Request</b>				
<b>Summary of ATTF Field Scenarios</b>				
<b>Scenarios</b>	<b>Unit \$</b>	<b>CP</b>	<b>PR</b>	<b>Requested</b>
<b>Well Installation Oversight time</b>				
<b>Type II Porous Media Drilling</b>				
Porous material 0-10 feet	\$206			
Porous material 0-30 feet	\$324			
Porous material 0-50 feet	\$704			
Porous material 0-70 feet	\$909			
Porous material 0-90 feet	\$1,115			
Porous material 0-110 feet	\$1,320			
<b>Type II Bedrock Drilling</b>				
Bedrock 0-20' Air Rotary Drilling	\$324			
Bedrock 0-40' Air Rotary Drilling	\$443			
Bedrock 0-60' Air Rotary Drilling	\$648			
Bedrock 0-80' Air Rotary Drilling	\$854			
Bedrock 0-20' Core Drilling	\$411			
Bedrock 0-40' Core Drilling	\$704			
Bedrock 0-60' Core Drilling	\$822			
Bedrock 0-80' Core Drilling	\$1,028			
<b>Type III Well Porous (Depth of entire well)</b>				
Type III Well 0-20' (entire well in porous material)	\$368			
Type III Well 0-40' (entire well in porous material)	\$573			
Type III Well 0-60' (entire well in porous material)	\$779			
Type III Well 0-80' (entire well in porous material)	\$984			
Type III Well 0-100' (entire well in porous material)	\$1,190			
<b>Type III Well Bedrock (Depth of entire well)</b>				
Type III Well 0-20' (bedrock encountered)	\$411			
Type III Well 0-40' (bedrock encountered)	\$617			
Type III Well 0-60' (bedrock encountered)	\$822			
Type III Well 0-80' (bedrock encountered)	\$1,028			
Type III Well 0-100' (bedrock encountered)	\$1,233			
<b>Soil Boring Only (no well installed)/Direct Push Oversight</b>				
Soil Boring porous material 0-10 feet	\$131			
Soil Boring porous material 0-30 feet	\$218			
Soil Boring porous material 0-50 feet	\$305			
Soil Boring porous material 0-70 feet	\$479			
Direct Push (Geologist Daily Charge or 8 probe points)	\$870			
High Resolution Imaging Field Time and Oversight	\$1,230			
<b>Other Field Activities</b>				
Well Re-Development (initial development included in drilling oversight costs)	\$95			
Slug Tests	\$300			
Private/Public Water Well Inventory (up to 5 wells)	\$348			
Site Survey during Investigation (not a Licensed Surveyor)	\$252			
RW Vault Abandonment Oversight	\$87			
MW/RW/IW Abandonment Oversight for Overdrilling	\$261			
MW/RW/IW Abandonment Oversight for Grouting in Casing	\$131			
Monitoring Well Pad/Cover Repair/Replacement	\$126			
Groundwater Sampling Set-up	\$126			
Purge/Development Water Handling (see Basis)	\$95			
Gauging Well (no sampling)	\$16			
Groundwater Sampling and Gauging 2" Well	\$63			
Groundwater Sampling and Gauging 4" Well	\$72			

Part II- Alabama Tank Trust Fund Itemization Form "B" Payment Request				
Summary of ATTF Field Scenarios				
Scenarios	Unit \$	CP	PR	Requested
Groundwater Sampling and Gauging 6" Well	\$79			
Sample Public Well	\$126			
Sample Private Well	\$95			
Sample Stream (up to 3 samples)	\$95			
Soil Sampling Setup (1-4 wells)	\$174			
Soil Sampling Setup adder (each additional group of 4 wells)	\$87			
MEME Event/Pilot Test/Injection Event (hourly rate)	\$63			
DPVE Pilot Test/Aquifer Test (hourly rate)	\$150			
SVE/ AS/ Ozone Pilot Test	\$783			
Site Visit by PE/PG (CAP Development,etc)	\$960			
System Installation Oversight (up to 7 days)	\$8,714			
System Installation Oversight Adder (per day over 7 doc req.)	\$974			
System Start up	\$1,664			
System Decommissioning	\$1,034			
DPVE, Pump and Treat O&M 3 months	\$3,856			
DPVE, Pump and Treat O&M 4 months	\$4,864			
Ozone, biosparge, SVE, biovent and Air Sparge O&M 3 months	\$1,928			
Ozone, biosparge, SVE, biovent and Air Sparge O&M 4 months	\$2,432			
ADEM Approved Amount				
Other Field Work not listed (hours and documentation required)	\$0			
Emergency Response	\$0			
Travel				
<b>Mileage Rate</b>				
Mileage (One way office to site)				
Number of round trips to site				
Other Mileage (enter total mileage not including office to site)				
<b>Travel Time</b>				
Technicians(s)-travel time	\$63 /hr			
Geologist/Engineer-travel time	\$87 /hr			
PG/PE-travel time	\$120 /hr			
Project Manager-travel time	\$104 /hr			
<b>Per Diem</b>				
Per diem (6-12hrs)	\$11.25 /day			
Per diem (greater than 12hrs)	\$30 /ext. day			
Per diem (overnight)(invoice required)	\$75 /day			
Equipment and Equipment Kits				
55-Gallon Drums	\$50 /drum			
Sampling Expendables	\$50 /sow			
Expendables O&M	\$25 /day			
Monitoring Well Development	\$75 /day			
Monitoring Well/ Boring Installation	\$60 /day			
Monitoring Well/ Boring Abandonment	\$60 /day			
Encore Samplers	\$9 /sampler			
Groundwater Monitoring	\$160 /day			
Bailers	\$7 /bailer			
MEME Event	\$70 /event			
Free Product Bailing	\$60 /sow			
DPVE , SVE, AS, P&T O&M	\$145 /day			
Ozone Sparge O&M	\$75 /day			
DPVE Pilot Test	\$70 /sow			
Pumping Test	\$165 /sow			
Specific Capacity	\$65 /sow			



Part II- Alabama Tank Trust Fund Itemization Form "B" Payment Request				
Summary of ATTF Field Scenarios				
<u>Scenarios</u>	<u>Unit \$</u>	<u>CP</u>	<u>PR</u>	<u>Requested</u>
Slug Test	\$110 /sow			
Initial Abatement	\$50 /day			

Part II- Alabama Tank Trust Fund Itemization Form "B" Payment Request						
Summary of ATTF Field Scenarios						
Scenarios	Unit \$	CP	PR	Requested		
Postage / Shipping and Copying (plans reports, ADEM and owner)	\$85 /sow					
Postage / Shipping (Sample Shipping)	\$50					
Postage / Shipping (documentation required)						
Analytical Samples						
method	Approved Amount Per Sample	"CP" Number of Samples	"PR" Number of Samples	Actual Amount Per Sample	Pass Through	
BTEX/MTBE/Naph (water)	8021					
BTEX/MTBE/Naph (soil)	8021					
PAH (water)	8100					
PAH (soil)	8100					
Lead (water)	239.2					
Lead (soil)	239.2					
TPH	418.1					
PAH Water Supply	525.1					
VOC Water Supply	8260					
Dibromoethane 1,2 EDB	524.2					
Dichloroethane 1,2 EDC	8260B					
tert-Butyl alcohol	8260					
Ethanol	8260					
Oil & Grease						
Air Samples						
Dry Bulk Density						
Grain Size Analysis						
Specific Gravity						
Moisture Content						
Nitrate						
Sulfate						
Iron						
FOM (ASTM 2947)						
Total Organic Carbon (Walkley Black)						
Chloride						
Foaming Agent						
Total Dissolved Solids						
Other						
Other						
Other						
Total CP Approved Amount		\$0.00	Total Field Costs		\$0.00	

**Part II- Alabama Tank Trust Fund Itemization Form "C" Payment Request**

**Drilling**

<u>Scenarios</u>	<u>Unit \$</u>	<u>Unit</u>	<u>CP</u>	<u>PR</u>	<u>Requested</u>
Mileage Rate (Current Federal Rate)					
Mileage (drilling device driven or ATV) (up to 450 <b>one way</b> miles) <sup>1</sup>		/mile			
Number of Mobilizations (Includes \$200 Mob/Demob amount)					
Mileage (drilling device "hauled" to the site)(up to 450 <b>one way</b> miles) <sup>1</sup> (direct push, skid steer, etc.)		/mile			
Number of Mobilizations (Includes \$200 Mob/Demob amount)					
<b>Well Completions</b>					
Well Pad Completions (2" and 4")(up to 8" cover) <sup>2</sup>	\$150	/well			
Well Pad Completions (2" and 4")(12" cover) <sup>2</sup>	\$200	/well			
Well Pad Completions RW/EW non hinged lid (2'x2') <sup>2</sup>		/well			
Well Pad Completions for Recovery/Extraction Wells (2'x2') <sup>2</sup>		/well			
Alternate Screen for Recovery/Extraction/Injection Wells per/ft (Quote and Invoices Required) <sup>4</sup>					
<b>Unconsolidated Media Drilling</b>					
1" / 2" Monitoring Well (HSA) <sup>3</sup>	\$43	/foot			
4" Monitoring Well (HSA) <sup>3</sup>	\$45	/foot			
Type III Well (HSA) <sup>5</sup>	\$95	/foot			
Soil Boring (HSA) per ft (includes tremie grout abandonment) <sup>6</sup>	\$22	/foot			
Temporary Well (HSA) per ft (includes tremie grout abandonment) <sup>6</sup>	\$28	/foot			
Sonic Drilling		/foot			
<b>Bedrock Drilling</b>					
Air Rotary Rock Drilling per ft (2") <sup>3</sup>	\$55	/foot			
Air Rotary Rock Drilling per ft (4") <sup>3</sup>	\$60	/foot			
Type III Well <sup>5</sup>	\$95	/foot			
Air Compressor		/day			
Rock Coring	\$38	/foot			
<b>Direct Push Technologies</b>					
Direct Push per day (includes all personnel time) <sup>6</sup>	\$1,800	/day			
Direct Push well install materials per foot	\$5	/foot			
<b>Other Items</b>					
MW/RW Pad Removal	\$75	/foot			
2" MW/RW Abandonment by Overdrilling then tremie grout <sup>3</sup>	\$25	/foot			
4" MW/RW Abandonment by Overdrilling then tremie grout <sup>3</sup>	\$30	/foot			
MW/RW Tremie Grout Abandonment (remove well casing to at least 3' and fill remainder) <sup>3</sup>	\$10	/foot			
Recovery Well Vault removal and backfill w/concrete (2'x2') <sup>7</sup>	\$400	/vault			
Recovery Well Vault removal and backfill w/concrete (2'x2')	\$165	/vault			
Drums	\$50	/drum			
Shelby Tubes	\$50	/tube			
Per Diem (overnight) (man days)(hotel receipts required)	\$75	/day			
Other (receipts required)					
Other (receipts required)					
Other (receipts required)					
Pass Through (if appropriate) Enter "10" or "5" as appropriate					
<b>Total CP Approved Amount</b>		\$0.00	<b>Total Drilling Costs</b>		<b>\$0.00</b>

<sup>1</sup> Mileage (enter ONE WAY miles) for any and all support vehicles, trailers, equipment, and personnel time

<sup>2</sup> Includes labor, concrete, forms (if needed), bolt down covers, caps, vaults, and locks

<sup>3</sup> Includes personnel, screen, risers, bentonite, sand, silt sleeves, decon, skid steer, saw cutting, coring, safety equipment, plastic sheeting, water, well developing, etc.

<sup>4</sup> If an alternative type screen is warranted instead of typical pvc slotted screen (i.e. continuous screen, stainless steel, etc.)

<sup>5</sup> Includes personnel, outer and inner casing of entire well, screen, grout, decon, skid steer, saw cutting, coring, safety equipment, plastic sheeting, water, etc.

<sup>6</sup> Includes well pad removal and surface completion as per surrounding

<sup>7</sup> If costs are to exceed this amount a detailed quote should be included and costs listed below or on "Form D"

**Part II- Alabama Tank Trust Fund Itemization Form "D" Payment Request**

All Vendor Invoices should be detailed, itemized and attached to Form "D"

**Sub Contractors/ Vendors/ Utilities**

	Cost Proposal			Requested
	Approved Amount	Enter Actual Amount Here	Pass Through	
8-hr MEME Event				
12-hr MEME Event				
24-hr MEME Event				
MEME Water Disposal amount				
ADEM Solid Waste Profile (ADEM review fee)				
ALDOT Permit Fee				
Carbon Disposal				
Carbon Recycling				
Corrective Action System Decommissioning				
Corrective Action System Install				
Corrective Action System Purchase				
Corrective Action System Rental				
Oxidizer Rental				
Excavation				
Injection Events				
NPDES Permit Application (permit fee)				
Phone Costs (telemetry)				
Power Costs				
Propane Costs				
Rentals				
Rentals				
Rentals				
Rentals				
Roll Off Dumpster (includes hauling/handling)				
Sewer Disposal Costs				
Solid Waste Soil Disposal (to include hauling/handling)				
UIC Permit Application (permit fee)				
UIC Permit Greenfield Fee				
Water Supply for Liquid Ring Pump				
Water Treatment/Disposal (to include hauling/handling)				
Professional Survey (Licensed Surveyor)				
Other Miscellaneous items/rentals (receipts required)				
Other Miscellaneous items/rentals (receipts required)				
Other Miscellaneous items/rentals (receipts required)				
Other Miscellaneous items/rentals (receipts required)				
Other Miscellaneous items/rentals (receipts required)				

**Part II- Alabama Tank Trust Fund Itemization Form "D" Payment Request**

All Vendor Invoices should be detailed, itemized and attached to Form "D"

**Sub Contractors/ Vendors/ Utilities**

	Cost Proposal			Requested
	Approved Amount	Enter Actual Amount Here	Pass Through	
Other/Misc. (receipts required)				
Other/Misc. (receipts required)				
Other/Misc. (receipts required)				
Other/Misc. (receipts required)				
Other/Misc. (receipts required)				
Other/Misc. (receipts required)				
Other/Misc. (receipts required)				
Other/Misc. (receipts required)				
Other/Misc. (receipts required)				
Other/Misc. (receipts required)				
Other/Misc. (receipts required)				
Other/Misc. (receipts required)				
Other/Misc. (receipts required)				
<b>Total CP Approved Amount</b>	\$0.00	<b>Total Subs/Vendors/Utilities</b>		<b>\$0.00</b>

<b>Part II- Alabama Tank Trust Fund Itemization Form "E" Payment Request</b>							
Per diem allowed for Alabama Tank Trust Fund Contractor Personnel Only							This
Maximum allowable rates are referenced on the "Maximum Rates" Tab in this document. page should be submitted whenever per diem is being claimed.							
<b>Points of Travel</b>		<b>Actual Date Traveled</b>	<b>Name of Personnel</b>	<b>Hour of Departure</b>	<b>Hour of Return</b>	<b>Activity To Be Performed</b>	<b>Amount Per diem claimed</b>
From	To	mm/dd/yy		am/pm	am/pm		
Use this section to enter claims for daily per diems							
					Total number of daily per diems		0
Use this section to enter claims for extended daily per diems							
					Total number of ext. daily per diems		0
Use this section to enter claims for overnight per diems							
					Total number of overnight per diems		0

**Part II- Alabama Tank Trust Fund Itemization Form "F" Payment Request**

Use this form to list hours where a Unit Rate is not available, **NOT FOR ADDING HOURS TO UNITS**

Detailed description of activities must be entered where hours are claimed

**Other Plan /Report NOT Listed**

**Description of Activities**

<b>Project Manager:</b>		\$104.00	<input type="text"/>
<b>PE/PG:</b>		\$120.00	<input type="text"/>
<b>Staff Geologist/ Engineer:</b>		\$87.00	<input type="text"/>
<b>Staff Scientist:</b>		\$81.00	<input type="text"/>
<b>Draftsman:</b>		\$63.00	<input type="text"/>
<b>Clerical:</b>		\$51.00	<input type="text"/>

Other Plan/ Report time not already listed \$0.00

**Other Field Tasks NOT Listed**

**Description of Activities**

<b>Project Manager:</b>		\$104.00	<input type="text"/>
<b>PE/PG:</b>		\$120.00	<input type="text"/>
<b>Staff Geologist: Engineer</b>		\$87.00	<input type="text"/>
<b>Staff Scientist:</b>		\$81.00	<input type="text"/>
<b>Technician:</b>		\$63.00	<input type="text"/>

Other Field Tasks \$0.00

**Part II- Alabama Tank Trust Fund Itemization Form "F" Payment Request**

Use this form to list hours where a Unit Rate is not available, **NOT FOR ADDING HOURS TO UNITS**  
Detailed description of activities must be entered where hours are claimed

**CAP Modification**

**Description of Activities**

<b>Project Manager:</b>		\$104.00	<input type="text"/>
<b>PE/PG:</b>		\$120.00	<input type="text"/>
<b>Staff Geologist/ Engineer:</b>		\$87.00	<input type="text"/>
<b>Staff Scientist:</b>		\$81.00	<input type="text"/>
<b>Draftsman:</b>		\$63.00	<input type="text"/>
<b>Clerical:</b>		\$51.00	<input type="text"/>
		<b>CAP Modification</b>	<b>\$0.00</b>



**Part II- Alabama Tank Trust Fund Itemization Form "F" Payment Request**

Use this form to list hours where a Unit Rate is not available, **NOT FOR ADDING HOURS TO UNITS**

Detailed description of activities must be entered where hours are claimed

**Emergency Response**

Description of Site Activities (written ADEM approval is required, up to 3 field days)

Project Manager:

\$156.00

PE/PG:

\$180.00

Staff Geologist/  
Engineer:

\$130.50

Technician:

\$94.50

Emergency Response

\$0.00

**Part II- Alabama Tank Trust Fund Invoice Details Form "G" Payment Request**

Each invoiced item should have the appropriate detail amount listed below

Mob/Demob	<input type="text"/>	PVC	<input type="text"/>
		1"	<input type="text"/>
Trackhoe		2"	<input type="text"/>
Daily	<input type="text"/>	4"	<input type="text"/>
Weekly	<input type="text"/>	T's	<input type="text"/>
Backhoe		Couplings	<input type="text"/>
Daily	<input type="text"/>	Elbows	<input type="text"/>
Weekly	<input type="text"/>	45's	<input type="text"/>
Backfill (driver and transport)		Ferrel joint	<input type="text"/>
/ton	<input type="text"/>	Traps	<input type="text"/>
/yard	<input type="text"/>	Cleaner/glue	<input type="text"/>
/loaded mile	<input type="text"/>		
Compaction	<input type="text"/>	Roll off/ drums	<input type="text"/>
Disposal transport (includes driver)			
/ton	<input type="text"/>	Other	<input type="text"/>
/yard	<input type="text"/>	Other	<input type="text"/>
/loaded mile	<input type="text"/>	Other	<input type="text"/>
Equipment Operator		Other	<input type="text"/>
/Hr	<input type="text"/>	Other	<input type="text"/>
/week	<input type="text"/>		
Laborer			
/Hr	<input type="text"/>		
/week	<input type="text"/>		
Water Disposal			
/gallon	<input type="text"/>		
Soil/Solid Waste Disposal fee (Name Landfill)	<input type="text"/>		
/ton	<input type="text"/>		
Sawcutting concrete			
base fee			
/ft	<input type="text"/>		
Horizontal Trenching Soil (ft)	<input type="text"/>		
Horizontal Trenching Concrete (ft)	<input type="text"/>		
Crane			
/job	<input type="text"/>		
Skid steer			
/daily	<input type="text"/>		
Electrician			
/hr	<input type="text"/>		
Fencing			
/ft	<input type="text"/>		
/single gate	<input type="text"/>		
/double gate	<input type="text"/>		
Concrete			
/yd	<input type="text"/>		
/bag	<input type="text"/>		
Asphalt			
/yd	<input type="text"/>		
/bag	<input type="text"/>		
Fuel Surcharge	<input type="text"/>		

# Alabama Tank Trust Fund Maximum Allowable Rates 2018

## Personnel Rates

Project Manager	\$104.00
PE/PG	\$120.00
Staff Geologist/Engineer	\$87.00
Scientist	\$81.00
Technician	\$63.00
Draftsman	\$63.00
Clerical	\$51.00

\*Rates can be adjusted down

Per Diem Daily	\$11.25
Per Diem Extended	\$30.00
Per Diem Overnight	\$75.00

Disposable Bailers	\$7.00	/ea
55 Gallon Drums	\$50.00	/ea
Expendables*	\$50.00	/sow
Air Compressor	\$25.00	/day
Combustible Gas Indicator/PID/FID	\$50.00	/day
Conductivity Meter	\$10.00	/day
Digital Manometer	\$10.00	/day
Dissolved Oxygen Meter	\$10.00	/day
Gloves	\$5.00	/day
Generator (5K)	\$25.00	/day
Submersible Pump	\$30.00	/day
Pressure Transducer/data logger	\$100.00	/day
Interface Probe/Water Level	\$10.00	/day
Flow Meter (anemometer)	\$10.00	/day
Metal Detector	\$10.00	/day
Ozone Meter/Sensor	\$10.00	/day
Pump-Peristaltic or Purging (inc. tubing)	\$50.00	/day
pH/Temperature Meter	\$10.00	/day
Pressure Washer	\$25.00	/day
Redox/ORP Meter	\$10.00	/day
Multimeter	\$100.00	/day
Thermal Anemometer	\$10.00	/day
Turbidity Meter	\$10.00	/day
Concrete Saw	\$25.00	/sow
Encore Samplers	\$9.00	/sampler
O&M Expendables**	\$25.00	/day
Skidsteer (750max/week)	\$250.00	day
Well Development Expendables	\$15.00	/day
Emergency Response Multiplier	1.5	times

## Analytical with Methods

		water	soil
<b>BTEX/MTBE/Naph</b>			
8260; 8021; 602		\$65.00	\$65.00
<b>PAH</b>			
610		\$130.00	
8310;8270		\$130.00	\$130.00
<b>PAH Water Supply</b>			
525.1		\$275.00	
<b>VOC Water Supply</b>			
524.2		\$150.00	
8260		\$65.00	
<b>1,2 Dibromoethane (EDB)</b>			
504.1		\$65.00	
524.2		\$150.00	
8011		\$65.00	
<b>1,2 Dichloroethane (EDC)</b>			
8260		\$65.00	\$65.00
504.1		\$65.00	
524.2		\$150.00	
<b>Lead</b>			
239.2; 7421		\$25.00	\$25.00
6020		\$15.00	\$15.00
<b>TPH</b>			
5520			\$60.00
418.1/9071			\$50.00
8015 GRO			\$80.00
8015 DRO			\$95.00
<b>Oil &amp; Grease</b>			
9071;5520		\$50.00	
<b>Dry Bulk Density</b>			
ASTM 2473		\$20.00	
<b>Grain Size Analysis</b>			
		\$40.00	
<b>FOM</b>			
ASTM 2974		\$40.00	
<b>Moisture Content</b>			
ASTM 2216		\$15.00	
<b>Specific Gravity</b>			
ASTM D854		\$20.00	
<b>Nitrate</b>			
		\$20.00	
<b>Sulfate</b>			
		\$20.00	
<b>Iron</b>			
		\$20.00	
<b>Air Samples</b>			
8260		\$100.00	
<b>TCLP</b>			
		\$100.00	
<b>Ethanol</b>			
8015D;8260		\$65.00	
<b>Methanol</b>			
		\$65.00	
<b>Chloride</b>			
<b>Foaming Agent</b>			
<b>Total Organic Carbon</b>			
<b>Total Dissolved Solids</b>			

## Postage

Postage Class I	\$85.00
Postage Class II	\$50.00

## Pass Through Amount

Other than System Purchase/ Install	10.00%
System Purchase/ Install	5.00%

# Alabama Tank Trust Fund Maximum Allowable Rates 2018

Drilling	
Mob/Demob amount	\$200.00
Mileage rate per mile (current State rate)	
Well Completion MW 8" cover	\$150.00
Well Completion MW 12" cover	\$200.00
RW/EW vault abandonment (removal)	\$400.00
RW/EW vault abandonment (fill in place)	\$165.00
2" Monitoring Well (HAS) per foot	\$43.00
4" Monitoring Well (HAS) per foot	\$45.00
Soil Boring (HAS) per foot	\$22.00
Temp Wells	\$28.00
Rock Drilling 2" Well	\$55.00
Rock Drilling 4" Well	\$60.00
Rock Coring	\$38.00
Type III Well	\$95.00
Direct Push Technologies	\$1,800.00
Direct Push Well Materials	\$5.00
MW/RW Pad removal	\$75.00
2" MW/RW Abandonment per foot overdrill	\$25.00
MW/RW Abandonment remove top of casing	\$10.00
4" MW/RW Abandonment per foot overdrill	\$30.00
Shelby Tubes	\$50.00
Rolloff dumpster	
Drilling Device Driven (4 x's mileage rate)	
Drilling Device Hauled (2 x's mileage rate)	

\* for scope of work (i.e. Preliminary is one scope)  
\*\* includes influent and effluent sampling

Permit Application	
NPDES General Permit	
UIC Permit	
Solid Waste Profile (form 300)	